#### Meeting Minutes Travel Survey Methods Committee (AEP25) Transportation Research Board 102nd Annual Meeting Monday, January 9, 2023, 1:30 p.m. to 3:15 p.m. Marriott Marquis, Liberty Salon I – M4, Washington, D.C.

#### In Attendance

Chair	
Zachary Patterson	Concordia University

#### Secretary Kenneth Joh

Metropolitan Washington Council of Governments

#### Members

Jimmy Armoogum Cemal Ayvalik Marco Diana Jonathan Ehrlich Bilal Faroog Rebecca Goldring Jeff Gonder Ahsan Habib Miguel Jaller Daniel Jenkins Kyeongsu Kim Tae-Gyu Kim Anurag Komanduri Joann Lvnch Suman Mitra Kouros Mohammadian Catherine Morency Gregory Newmark Susan O'Donnell Robert Torongo Laura Wilson

Université Gustave Eiffel RTA - Chicago Politecnico di Torino Met Council – Twin Cities **Toronto Metropolitan University** lpsos National Renewable Energy Laboratory (NREL) Dalhousie University University of California, Davis Federal Highway Administration (FHWA) **Resource Systems Group** North Carolina DOT **Cambridge Systematics** lpsos University of Arkansas University of Illinois, Chicago Polytechnique Montréal Kansas State University NJ Transit lpsos Westat, Inc.

# **Friends and Visitors**

Fatemeh Abdous	
Kay Axhausen	
Stacey Bricka	
Joseph Broach	
Thiago Carvalho	

Morgan State University ETH Zürich Macrosys Portland State University / Metro (Portland MPO) McGill University Jesse Casas Westat. Inc. Mario Cools University of Liege Henning Eichler Metrolink Mahmudur Fatmi UBCO Karen Faussett Michigan DOT **Mitchell Fisher** Macrosys Roxani Gkavra University of Natural Resources and Life Sciences, Vienna **ETC** Institute Fred Gsell Ed Hard **Texas A&M Transportation Institute** Shuyao Hong Maricopa Association of Governments Charles Jeanbart Steer Martin Kagerbauer Karlsruhe Institute of Technology (KIT) Shivam Khaddar University of British Columbia, Okanagan Tobias Kuhnimhof **RWTH Aachen University** Auburn University Jeffrey LaMondia Catherine Lawson Portland State University Michelle Lee **Resource Systems Group** Elaine Murakami Retired Clara Reschovsky **BTS/DOT** Abigail Rosenson **Resource Systems Group Robert Schiffer** FuturePlan Consulting National Renewable Energy Laboratory (NREL) K. Shankari Yusak Susilo University of Natural Resources and Life Sciences, Vienna Maibah Uddin Oak Ridge National Laboratory (ORNL) Krishnan Viswanathan Cambridge Systematics Laval University **Bobin Wang** Brandon Whited Met Council – Twin Cities **Eve Williams Dikita Enterprises** Michael Williamson Indiana State University

#### I. OPENING

#### A. Introductions

Zachary Patterson welcomed all attendees to the committee meeting.

#### B. Chair's Remarks – Zachary Patterson, Concordia University

Dr. Patterson made some remarks about the roles of the Travel Survey Methods Committee in TRB. The role of the committee is to provide a forum for exchange and to identify research needs and priorities, stimulate needed research, identify best practices, and facilitate the adopt of research into practice. These roles are fulfilled by subcommittees, which are responsible for planning the annual meeting sessions and workshops, review papers, organize webinars, and develop research needs statements. In addition, the Committee's roles include developing the strategic plan, committee rotations, and internal communications which are handled by various task forces.

## **II. SUBCOMMITTEE & LIAISON REPORTS**

**A. Household Travel Surveys** – Jimmy Armoogum, Université Gustave Eiffel & Kenneth Joh, Metropolitan Washington Council of Governments

Dr. Joh provided an update on the Household Travel Surveys Subcommittee activities. He noted that a mid-year meeting was held virtually last summer. He provided an overview of the HTS Subcommittee annual meeting agenda and invited presentations.

## B. Freight Surveys – Miguel Jaller, UC Davis

Dr. Jaller provided an update on the Freight Surveys Subcommittee activities. He provided an overview of the Freight Surveys Subcommittee annual meeting agenda and invited presentations.

**C. Stated Response** - Matthew Beck, University of Sydney & Bilal Farooq, Toronto Metropolitan University

Dr. Farooq provided an update on the Stated Response Subcommittee activities. He provided an overview of the Stated Response Subcommittee annual meeting agenda and invited presentations.

D. Transit Surveys - Gregory Newmark, Kansas State University

Dr. Newmark provided an update on the Transit Surveys Subcommittee activities. He provided an overview of the Transit Surveys Subcommittee annual meeting agenda and invited presentations.

E. ISCTSC – Patrick Bonnel, ENTPE & Catherine Morency, Polytechnique Montréal

Dr. Morency noted that the ISCTSC conference was held in Lisbon, Portugal in March 2022. The ISCTSC committee will be meeting to discuss the next ISCTSC conference.

F. Research Subcommittee – Cemal Ayvalik, RTA (Chicago)

Dr. Ayvalik provided an update on the Research Subcommittee activities. He noted the importance of research needs statements and revising problem statements. There are currently 13 research needs statements which need to be updated. He also noted that the RNS website is currently active. The subcommittee is also considering future webinars.

## III. COMMITTEE BUSINESS

**A. Planning & Analysis Section Update** – Bob Hazlett (Group Chair), Martin Palmer (Section Chair) & Claire Randall (TRB)

Mr. Hazlett provided updates on the Planning & Analysis Section. He noted the deadline for webinar submissions. He also noted the role of the Blue Ribbon Committee. He also encouraged cross collaboration between the committees within the Planning & Analysis Section.

Ms. Randall encouraged committee members and friends to update their profiles on mytrb.org. She noted that TRB is increasing the functionality of mytrb.org. She also provided some updates from the Technical Activities Council.

# B. Paper Review Results - Jimmy Armoogum, Université Gustave Eiffel

Dr. Armoogum provided an overview of the paper review process and reviewer assignments. He noted that paper reviews are due in mid-September. This year a total of 17 papers were received; out of 85 paper review assignments, 61 reviews were received. Each paper requires at least 3 reviewers. Dr. Patterson noted that there has been a downward trend in paper submissions for the AEP25 Committee and looked at how this trend compared with TRB overall.

# C. Triennial Strategic Plan - Zachary Patterson, Concordia University

Dr. Patterson provided an update on the Triennial Strategic Plan (TSP) activities. One challenge he noted in the TSP is the decline in paper submissions. To address this, he asked the chairs of each subcommittee to draft a broad call for papers.

## D. Taskforce - Zachary Patterson, Concordia University

Dr. Patterson discussed the activities of a task force to discuss paper submissions and changes to committee and subcommittee structures. There may be some changes to the subcommittee structure later this year. Dr. Patterson also suggested increasing the frequency of committee meetings and introducing initiatives for each subcommittee.

## E. Committee Rotation – Zachary Patterson, Concordia University

Dr. Patterson noted that one-third of the Committee will be rotated off every three years. Considerations for which committee members are retained include committee participation and involvement such as paper reviews and other initiatives. He also outlined roles and expectations for AEP25 Committee members such as reviewing three papers per year, attending and participating in quarterly Committee meetings, and contributing to at least one initiative. Dr. Patterson also noted the possibility of having a committee task force coordinator to organize committee processes. He also discussed the process of applying for committee membership.

# F. Committee Post COVID Re-invigoration (Discussion)

Dr. Patterson invited committee members and friends to discuss research topic ideas and suggestions for reinvigorating the committee post-COVID. Some topics mentioned include machine learning and artificial intelligence (AI) tools for travel surveys and conducting post-pandemic travel surveys. A suggestion mentioned is to issue a joint call for papers with another TRB committee that focuses on these topics and themes, and to develop key words for these call for papers. Another suggestion noted is to update the name of the committee to include data collection and applications in addition to survey methods.

## G. Wrap-up & Other Business

Dr. Patterson invited attendees interested in joining the committee to reach out.

### H. Close of Meeting

The meeting was adjourned at 3:15 PM.